| PORTURE CIO | , | | | | | |
|---|--|--|--|--|--|--|
| FORM PTO 1390 (REV 10-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TO A NICHAELE A L. L. ETTERED, TO TALLE L. D. METER, C.T. A TOPOG. | ATTORNEY'S DOCKET NUMBER 4670-0106PUS1 | | | | | |
| TRANSMITTAL LETTER TO THE UNITED STATES | U.S. APPLICATION No. (Johnnyn, see 37 CFR 1.5) | | | | | |
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | | | | | |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | |
| PCT/JP03/03841 27 March 2003 | 28 March 2002 | | | | | |
| TITLE OF INVENTION LATEX, FLUID TREATMENTS FOR BONDING, FIBROUS MEMBERS, AND COMPOSITE MEMBER CONSISTING OF FIBER MEMBER AND VULCANIZED RUBBER MEMBER | | | | | | |
| APPLICANT(S) FOR DO/EO/US Masayuki NAKAMURA and Takafumi KAWANAKA | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the form | ollowing items and other information: | | | | | |
| 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. | 371. | | | | | |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a | _ | | | | | |
| 3. This is an express request to begin national examination procedures (35 U include items (5), (6), (9) and (21) indicated below. | J.S.C. 371 (f)). The submission must | | | | | |
| 4. The US has been elected (Article 31). | | | | | | |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | |
| a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. x has been communicated by the International Bureau. | | | | | | |
| c. is not required, as the application was filed in the United States Receive | ving Office (RO/US). | | | | | |
| 6. x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | |
| a. x is attached hereto. | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | |
| a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. have been communicated by the International Bureau. | | | | | | |
| c. have not been made; however, the time limit for making such amendm | ents has NOT expired. | | | | | |
| d. x have not been made and will not be made. | | | | | | |
| | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | |
| 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | |
| An English language translation of the annexes to the International Prelimi Article 36 (35 U.S.C. 371 (c)(5)). | inary Examination Report under PCT | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | |
| 11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. with 6 | references. | | | | | |
| 12. x An assignment document for recording. A separate cover sheet in complian | nce with 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. x A preliminary amendment. | | | | | | |
| 14. x An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. A substitute specification. | | | | | | |
| 16. A power of attorney and/or change of address letter. | | | | | | |
| 17. A computer-readable form of the sequence listing in accordance with PCT | Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | |
| 18. A second copy of the published international application under 35 U.S.C. 1 | 54(d)(4). | | | | | |
| 19. A second copy of the English language translation of the international appli | ication under 35 U.S.C. 154(d)(4). | | | | | |
| 20. x Other items or information: PCT/ISA/210 | | | | | | |
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DT09 Rec'd PCT/PTO 27 SEP 2004

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| U.S. APPLICATION N. (140y), sep 7 189 0 41 INTERNATIONAL APPLICATION NO. PCT/JP03/03841 | | | ATTORNEY'S DOCKET NUMBER 4670-0106PUS1 | | | | |
| 21. x The following fees are submitted: | | | CALCULATIONS PTO USE ONLY | | | | |
| BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)): | | | | 1.10 032 01.21 | | | |
| Neither international preliminary examination fee (37 CFR 1.482) | | | | | | | |
| nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO | | | | | | | |
| X International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | \$ 920.00 | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months | | | s | | | | |
| from the earliest claimed priority date (37 CFR 1.492 (e)). | | | | | | | |
| CLAIMS Total claims | NUMBER FILED | NUMBER EXTRA | RATE | | ļ | | |
| Independent claims | 20-20 = 2-3 = | | × | \$ 0.00 \$ 0.00 | | | |
| MULTIPLE DEPENDE | | coble) VES | + 290.00 | \$ 0.00 \$ 290.00 | - | | |
| MODIN DD DEI ENDE | | | | \$ 1,210.00 | | | |
| TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | \$ | | | | |
| | | S | UBTOTAL = | \$ 1,210.00 | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). | | | | \$ | | | |
| TOTAL NATIONAL FEE = | | | \$ 1,210.00 | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | \$ 40.00 | | | | |
| TOTAL FEES ENCLOSED = | | | \$ 1,250.00 | | | | |
| | | | | Amount to be refunded: | \$ | | |
| | | | | charged: | s | | |
| a. X A check in the amount of \$ 1,250.00 to cover the above fees is enclosed. | | | | | | | |
| b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| | | | | | | | |
| c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 A duplicate copy of this sheet is enclosed. | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card | | | | | | | |
| information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | |
| | | ร์เี | GNATURE: | | | | |
| | | N/ | AME | Marc S. Weiner | | | |
| CUCTOMED AND ADDRESS CO. | • | | | 32,181 | | | |
| CUSTOMER NUMBER: 0229 September 27, 2004 | 2 | RI | REGISTRATION NUMBER | | | | |
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